



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### ILLINOIS, Northwest

**ILZ002-015>016**

**Stephenson - Rock Island - Henry**

07	1200CST 2330CST			0	0			Snow
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An early Spring storm system moved through the Mississippi Valley, bringing wet snow and rain to the area. The heaviest snowfall amounts were recorded in the Quad Cities area, and points to the north and west. Two to three inch amounts were common across these areas. To the south of the Quad Cities, amounts were generally an inch or less.

**Putnam County**

Hennepin	16 1500CST			0	0			Non Severe Hail
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Pea-sized hail reported by trained spotter.

**Mercer County**

New Windsor	16 1646CST			0	0			Funnel Cloud
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Funnel cloud reported by law enforcement.

**Henry County**

1.5 N Woodhull	16 1708CST			0	0			Funnel Cloud
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Funnel cloud reported by emergency management

**Rock Island County**

Port Byron	16 1735CST			0	0			Non Severe Hail
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Pea-sized hail reported by trained spotter.

**Stephenson County**

Pearl City	16 1850CST			0	0			Non Severe Hail
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Pea-sized hail reported by trained spotter.

**Whiteside County**

Sterling	16 1908CST			0	0			Non Severe Hail
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Pea-sized hail reported by trained spotter.

**Whiteside County**

Prophetstown	16 1945CST			0	0			Non Severe Hail
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Pea-sized hail reported by trained spotter.

**Henry County**

Galva	19 0600CST			0	0			Hail (0.75)
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Penny-sized hail reported by law enforcement

**Whiteside County**

Erie	19 0845CST			0	0			Hail (0.75)
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Penny-sized hail reported by storm spotter.

**Henderson County**

Biggsville to Rozetta	20 0000CST			0	0	1K		Thunderstorm Wind
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Thunderstorm winds downed several trees along Illinois Route 94 between Biggsville and Rozetta.

**Warren County**

Monmouth	20 0028CST			0	0			Hail (0.75)
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Penny-sized hail reported by law enforcement official.

**Henry County**

Kewanee	20 0205CST			0	0	10K		Thunderstorm Wind
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Thunderstorm winds downed trees and large limbs, and caused extensive roof damage to one home. Vehicles were also damaged and an empty semi-trailer was blown over.

**Hancock County**

La Harpe	20 0320CST 0340CST			0	0	15K		Thunderstorm Wind
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Thunderstorm winds downed large trees, power lines, and an advertising sign, and destroyed a barn. Numerous roofs in the community were damaged. Winds also blew a garage across a yard.



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### ILLINOIS, Northwest

#### Warren County

##### Smithshire

20 0330CST 0340CST 0 0 20K Thunderstorm Wind

A possible gustnado produced a damage path around 50 yards wide and a quarter mile long. Wind tore most of the roof off the township garage. 5 grain bins, 2 homes, and several trees and fences were damaged.

#### McDonough County

##### 2 S Blandinsville

20 0343CST 0 0 Thunderstorm Wind (G54)<sup>M</sup>

63 mph thunderstorm wind gust reported by storm spotter.

#### Warren County

##### Roseville

20 0358CST 0 0 0.50K Thunderstorm Wind

Thunderstorm winds snapped a large tree limb on a power line, which caused a power outage in the community.

#### Warren County

##### 5 N Monmouth

20 0400CST 0 0 5K Thunderstorm Wind

Thunderstorm winds blew down a chimney at a residence and several trees. The roof of a machine shed, grain bins, and a barn were also damaged.

#### Warren County

##### 10 N Monmouth

20 0405CST 0 0 0.50K Thunderstorm Wind

Thunderstorm winds blew down a large tree, which blocked U.S. Highway 67.

Event summary for 4/19/00 and 4/20/00. See individual storm reports for additional details.

Isolated thunderstorms developed along a warm front and produced penny-sized hail in portions of northwest Illinois during the morning of April 19th. The frontal boundary remained draped across Iowa and Illinois, and afternoon heating combined with moisture transport south of the boundary helped to de-stabilize the atmosphere, setting the stage for another round of severe weather beginning the evening of the 19th. Large hail and damaging wind were the primary threats. Hail up to golfball-sized fell over portions of northeast Iowa and northeast Missouri during the evening hours. Severe weather continued into the early morning hours of the 20th. The areas hardest hit included portions of southeast Iowa, and west central and northwest Illinois. A possible gustnado produced a swath of damage in the village of Smithshire in Warren County Illinois. The highest recorded wind speed was a 63 mph gust in McDonough County Illinois. Numerous homes and buildings suffered roof damage, and thunderstorm winds downed numerous trees and power lines. Moderate to locally heavy rain continued through much of the day on the 20th, which caused urban and small stream flooding.

### IOWA, East Central and Southeast

#### Scott County

##### Davenport

04 1200CST 0 7 5K Non-Severe Wind Damage

Seven workers were injured at a construction site when high winds knocked over roof trusses.

Seven construction workers were injured, none seriously, when winds blew over more than two dozen roof trusses at a new apartment construction site in Davenport. According to a newspaper account, the seven men were either on top of the trusses or along the side when they collapsed. Observations near the time of the accident indicated winds were between 20 and 30 mph. The peak wind gust at the Davenport Airport during the afternoon was 36 mph.

IAZ040-042-051>053-064-068 Buchanan - Dubuque - Benton - Linn - Jones - Johnson - Scott

07 1200CST 2330CST 0 0 Snow

An early Spring storm system moved through the Mississippi Valley, bringing wet snow and rain to the area. The heaviest snowfall amounts were recorded in the Quad Cities area, and points to the north and west. Two to three inch amounts were common across



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### IOWA, East Central and Southeast

these areas. To the south of the Quad Cities, amounts were generally an inch or less.

<b>Lee County</b>									
<b>3 N Keokuk</b>	<b>16</b>	<b>1502CST</b>			<b>0</b>	<b>0</b>			<b>Non Severe Hail</b>
	Pea-sized hail reported by trained spotter.								
<b>Muscatine County</b>									
<b>Muscatine</b>	<b>16</b>	<b>1647CST</b>			<b>0</b>	<b>0</b>			<b>Urban/Sml Stream Fld</b>
	Law enforcement reported street flooding in north portion of Muscatine								
<b>Scott County</b>									
<b>Davenport</b>	<b>16</b>	<b>1930CST</b>			<b>0</b>	<b>0</b>			<b>Non Severe Hail</b>
	BB-sized hail reported in Davenport by the general public.								
<b>Benton County</b>									
<b>2 N Garrison</b>	<b>19</b>	<b>1929CST</b>			<b>0</b>	<b>0</b>			<b>Hail (1.50)</b>
	1.5 inch hail reported by law enforcement.								
<b>Buchanan County</b>									
<b>Jesup</b>	<b>19</b>	<b>1945CST</b>			<b>0</b>	<b>0</b>			<b>Hail (1.75)</b>
	Golfball-sized hail reported by media.								
<b>Buchanan County</b>									
<b>Independence</b>	<b>19</b>	<b>2000CST</b> <b>2100CST</b>			<b>0</b>	<b>0</b>			<b>Urban/Sml Stream Fld</b>
	Street flooding in Independence reported by law enforcement.								
<b>Buchanan County</b>									
<b>3 NE Hazleton</b>	<b>19</b>	<b>2015CST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.88)</b>
	Nickel-sized hail reported by law enforcement.								
<b>Buchanan County</b>									
<b>Independence</b>	<b>19</b>	<b>2030CST</b>			<b>0</b>	<b>0</b>	<b>0.50K</b>		<b>Thunderstorm Wind</b>
	Tree branches down, reported by storm spotter.								
<b>Keokuk County</b>									
<b>Sigourney</b>	<b>19</b>	<b>2200CST</b> <b>2245CST</b>			<b>0</b>	<b>0</b>			<b>Urban/Sml Stream Fld</b>
	Street flooding reported by law enforcement.								
<b>Keokuk County</b>									
<b>Sigourney</b>	<b>19</b>	<b>2204CST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
	Penny-sized hail reported by law enforcement								
<b>Scott County</b>									
<b>Walcott</b>	<b>19</b>	<b>2242CST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.88)</b>
	Nickel-sized hail reported by law enforcement.								
<b>Lee County</b>									
<b>Denmark</b>	<b>19</b>	<b>2330CST</b>			<b>0</b>	<b>0</b>			<b>Hail (1.00)</b>
	1 inch hail reported by law enforcement official.								
<b>Des Moines County</b>									
<b>Burlington</b>	<b>19</b>	<b>2335CST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.88)</b>
	Nickel-sized hail reported by storm spotter.								
<b>Des Moines County</b>									
<b>Burlington</b>	<b>19</b>	<b>2345CST</b>			<b>0</b>	<b>0</b>			<b>Hail (0.75)</b>
	Penny-sized hail reported by storm spotter.								
<b>Lee County</b>									
<b>Keokuk</b>	<b>20</b>	<b>0300CST</b>			<b>0</b>	<b>0</b>	<b>10K</b>		<b>Thunderstorm Wind</b>
	Thunderstorm winds produced a swath of damage 3 blocks wide and 6 blocks long. Trees were downed and the roof was blown off a building in the downtown area.								



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					Killed	Injured	Property	Crops	

### IOWA, East Central and Southeast

#### Scott County

##### Davenport

20

1400CST  
1700CST

0

0

Urban/Sml Stream Fld

Persistent moderate to locally heavy rain produced flooding of many streets in the community.

Event summary for 4/19/00 and 4/20/00. See individual storm reports for additional details.

Isolated thunderstorms developed along a warm front and produced penny-sized hail in portions of northwest Illinois during the morning of April 19th. The frontal boundary remained draped across Iowa and Illinois, and afternoon heating combined with moisture transport south of the boundary helped to de-stabilize the atmosphere, setting the stage for another round of severe weather beginning the evening of the 19th. Large hail and damaging wind were the primary threats. Hail up to golfball-sized fell over portions of northeast Iowa and northeast Missouri during the evening hours. Severe weather continued into the early morning hours of the 20th. The areas hardest hit included portions of southeast Iowa, and west central and northwest Illinois. A possible gustnado produced a swath of damage in the village of Smithshire in Warren County Illinois. The highest recorded wind speed was a 63 mph gust in McDonough County Illinois. Numerous homes and buildings suffered roof damage, and thunderstorm winds downed numerous trees and power lines. Moderate to locally heavy rain continued through much of the day on the 20th, which caused urban and small stream flooding.

### MISSOURI, Northeast

#### Scotland County

##### 5 N Memphis

19

2320CST

0

0

Hail (1.75)

Golfball-sized hail reported by law enforcement.

Event summary for 4/19/00. See individual storm report for additional details.

A frontal boundary remained draped across Iowa and Illinois on the 19th, and afternoon heating combined with moisture transport south of the boundary helped to de-stabilize the atmosphere, setting the stage for another round of severe weather beginning during the evening. Large hail and damaging wind were the primary threats. Hail up to golfball-sized fell over portions of northeast Iowa and northeast Missouri during the evening hours. Severe weather continued into the early morning hours of the 20th. The areas hardest hit included portions of southeast Iowa, and west central and northwest Illinois.